

## CLAIMS

1. A commissioning module including:

an assembly of fluid control elements including a main  
5 fluid supply port, a main fluid return port, a first fluid  
distribution port and a second fluid distribution port, the  
assembly of fluid control elements being operable to pass  
supply fluid from the main fluid supply port to the first  
fluid distribution port and to pass return fluid entering  
10 the second fluid distribution port to the main fluid return  
port, at a rate that may be varied by at least one of the  
fluid control elements,

a plurality of lengths of conduit connected to the  
ports of the assembly of fluid control elements,

15 a housing enclosing the assembly of fluid control  
elements, the periphery of the housing including respective  
apertures through which pass the plurality of lengths of  
conduit, the housing being airtight except for the apertures  
in its periphery and

20 a plurality of sealing members providing airtight seals  
between the apertures in the periphery of the housing and  
the respective lengths of conduit passing through the  
apertures.

25 2. A module as claimed in claim 1, wherein the sealing  
members include grommets.

3. A module as claimed in claim 1, wherein the sealing  
members include grommet sleeves.

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4. A module as claimed in claim 1, wherein the sealing  
members include cable glands.

5. A module as claimed in any one of claims 1 to 3, wherein a plurality of sealing members are merged into a layer of resilient material.

5 6. A module as claimed in any one of claims 1, 2 or 5, wherein the sealing members are positioned on the outer surface of the periphery of the housing.

10 7. A module as claimed in any one of claims 1, 2 or 5, wherein the sealing members are positioned on the inner surface of the periphery of the housing.

15 8. A module as claimed in any one of claims 1 to 7, wherein the lengths of conduit include a resilient covering layer.

9. A module as claimed in claim 8, wherein the resilient covering layer is a plastics material.

20 10. A module as claimed in claim 8 or claim 9, wherein the resilient covering layer is of a foamed material.

11. A module as claimed in any one of claims 1 to 10, wherein the sealing members are of a plastics material.

25 12. A module as claimed in any one of claims 1 to 11, wherein the sealing members are of a foamed material.

30 13. A module as claimed in any one of claims 1 to 12, wherein the housing includes a lid, sealing means being included for effecting an airtight seal between the lid and the remainder of the housing, when the lid is fitted.

14. A module as claimed in any one of claims 1 to 13,  
wherein the assembly of fluid control elements includes  
elements operable to effect the flushing through of the  
5 assembly.

15. A module as claimed in any one of claims 1 to 14,  
wherein the assembly of fluid control elements includes:

a plurality of fluid distribution valves so connected  
10 together as to provide a first through-port communicating  
with a second through-port by way of a fluid passage, the  
fluid distribution valves including respective fluid outlet  
ports communicating with the fluid passage through fluid  
flow-control means,

15 a first isolating valve including an inlet port and an  
outlet port, the outlet port being connected to the first  
through port of the plurality of fluid distribution valves  
and the inlet port providing a fluid supply port of the  
commissioning module,

20 further isolating valve means including an inlet port  
and an outlet port, the inlet port being connected to the  
second through-port of the plurality of fluid-distribution  
valves and the outlet port being connected to a combined  
fluid-exhaust port of the commissioning module,

25 a plurality of fluid flow-regulating valves, the same  
in number as there are fluid-distribution valves, including  
respective inlet and outlet ports, the outlet ports being  
connected to the combined fluid-exhaust port of the  
commissioning module,

30 a further fluid flow-regulating valve connected between  
the combined fluid-exhaust port and a further fluid exhaust  
port of the commissioning module,

flow-rate measuring means connected between the further fluid flow-regulating valve and the combined fluid-exhaust port of the commissioning module and

5 at least one drain-off cock connected to permit the draining of fluid from the commissioning module.

16. A module substantially as herein described with reference to and as shown in the accompanying drawings.